



75
YEARS

of
Continuous
Club Activity!

W9RH

CLUB CALL

For Information on HAM RADIO or Our Club - CALL 466-HAMS

OFFICERS:

President: W9PWG
Ed Wille 461-5961
1st VP: W9VQD
Travis Baird 352-9642
2nd VP: W9UVV
Roger Zaun 242-4931
Secretary: W9NZF
Fred Linn 377-3280
Treasurer: WA9ONQ
Ory Stewart 527-2663
Board Chairman WA9RDI
Ted Stiller 871-7486
Directors:
Paul Boese KB9FBM
466-0697
Pancho Doneis KA90FA
344-4694
Tom Fuszard N9MGZ
278-0587
Bill Jones KP9FA
781-4565
Catherine Kedney KA9MWT
774-2114
Jack Krause W9JK
774-6999
Joe Rayome KE9LL
463-7668

THE NEXT MRAC MEETING JAN-1993

Date: Thursday, January 28, 1993

Time: 7:30 P.M.

Place: The transmitter site for WTV Channel 18 and
Transmitters of channels 10 & 36 (see page 3 for map).

Please Note: 1) We will not meet at the Wauwatosa Savings and Loan.
2) There will be no a business meeting.
3) PARKING IS LIMITED, so please, carpool, if possible.

Jim Hall - Director of Engineering and Dennis Brechlin K9MKC -
Transmitter Supervisor will be our hosts. Dennis and Ed Wille have been
friends for thirty years.

The WTV tower has three TV antennas and three FM antennas on
it. It is over 1100 feet high. The WTV power output is 5 megawatts
ERP at 500MHZ. The feed line is a 9" pipe. Dennis will give us a first
hand look at this blockbuster and what it takes to control it and keep it
on the air.

FROM THE PRESIDENT'S DESK:

Our Christmas party was once again a fun event. Seventy three
people attended. That makes it the best attended event of the Club year.
We, however did have a few problems. Several members did not take
into consideration that it was the holiday season and mailed their
reservation only a day or two before the deadline. We were therefore
very surprised when seventy three people showed up at the door. We
had planned for sixty four. The restaurant staff, thus served the food so
that everyone got something to eat. I suggest that next year the board
should should look at a way in which we could insure that this problem
doesn't happen again - such as using a ticket system.

The music was good, but we didn't get too many people on the small dance floor. Some said that the
music was too loud and others didn't hear their 1930 tunes. WE tried, but I guess we weren't able to please
everyone.

I'd like to thank Taylor Electric and all of the members who donated the door prizes. We had prizes for
most who attended. Everyone received a W9RH hat and a champagne toast.

Thanks should also go to Ken Eggert W9MDT for taking some great
pictures of the fun. If you missed this year's party you definitely should try to
come next year. It is a great way to see some of your ham buddies that you
talk to throughout the year.

I would like to mention that:

- Our Club liability insurance has been renewed for another year.
- We will start our school again on April 7th at the Methodist Manor on 84th
and Oklahoma - Thanks to Phil - KB9FOQ and Dave - WB9BWP.

President's Letter
continued on page 2



MILWAUKEE AREA NET INFORMATION

DAY	TIME	MHZ	ACTIVITY
MON	9:00 PM	146.670	ARES Net (Milwaukee-Waukesha)
MON	9:00 PM	50.160	6 Mtr. General Net
TUE	9:00 PM	145.130	MAARS Roundtable
WED	8:00 PM	28.365	10-10 International (Milwaukee Ch.)
THU	9:00 PM	50.160	6 Mtr. General Interest Net
THU	9:00 PM	146.910	Computer Net
FRI	9:00 PM	28.400	W9RH on the air MRAC Club Station Net
SUN	10:00 AM	443.800	FM-38 Link to 146.88 Baraboo SWAP Net
SUN	8:00 PM	28.365	10-10 International (Milwaukee Ch.)
SUN	8:00 PM	146.910	Information Net
SUN	9:00 PM	146.910	Swap Net

The 2 meter frequencies are -600kHz offset FM repeaters. FM38 is +5 Mhz offset, tone 114.8 The 10 meter frequencies are upper sideband (USB). If there are additions, changes, or corrections to this list, please contact Pancho KA90FA.

FRESIDENT'S DESK continued from page 1

- We have a Field Day Committee of Jim Tromblay WB9LNU, new member Wayne Schrubbe, who is waiting for his call, along with last year's Chairman Tom Fuszard N9MGZ. They are planning to have four tents, packet, 10-15=20-40 and 80 meter antennas along with 2 meters and 220 Mhz. It sounds like a winner to me.

- Only 10% of you Turned in your repeater questionnaire so we are running it again. Please send it in!!

- Call into the Friday night net - 9:00 P.M. - 28.4 MHZ. On January 8th we had ten check-in's, including Al - K9AA who at age 87 is the oldest member of the Club. If he can check-in, so can you!

I hope to see you at the Saturday morning Breakfast Club and/or the January 28th meeting.

Very truly yours,

W9PWG

Editor's Note

DUES EXTENSION

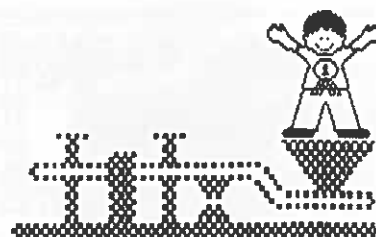
If your dues are not paid by January 31, 1993 this will be the last Hamateur Chatter you will receive via the U.S. mail. Your name will be dropped from our mailing list and will not be on our upcoming roster.

Dues are \$10.00 per year (due in September).

Life members are requested to help defray cost - \$5.00 will insure their receiving the Hamateur Chatter in the mail. We are sorry that we have to get tough, but it isn't fair to those who have shown their loyalty to the Club by paying their dues.

Pancho
Pancho - KA90FA

Hamateur Chatter 2 JAN - 1993



FCC HAM RADIO EXAMS

Tuesday Exams

All Grades - MRAC VEC

Third Tues. of each month at 6:30 pm
11709 W. Cleverd Ave. West Allis, WI

Saturday Exams

Last Saturday of Each Month
at 8:30 am

at Wauwatosa S&L

7500 W. State St. Wauwatosa

SWAT TEAM Exams

2nd SAT of each month
at 1:00pm

Wauwatosa S&L

6560 S. 27th ST.

Oak Creek, WI

Bring your license (if any) and 2 copies
also the same for CSCE's you may have.
Originals will be returned to you.

\$5.00 charge except for Novice exams.

MRAC-VEC

Walk-ins are welcome, but preregistration is requested if possible. To register in advance, send a post card on which you have printed the grade of license for which you are applying, your name, address and telephone number to:

c/o Jack Krause-W9JK 1737 N. 116th St. Wauwatosa, WI 53226
c/o Ed Seruga-KE9JJ 3840 S. 43rd St. Milwaukee, WI 53220

For more information on Exams call:

Jack Krause W9JK (414) 774-6999
Ed Seruga KE9JJ (414) 545-6299

or

(414) 466-HAMS

STORM SPOTTER GROUP FORMED

If your interest is severe weather and storm spotting, then contact **Skip Voros - WD9HAS** founder of the Milwaukee Area Skywarn Association.

M.A.S.A. represents a group of dedicated individuals especially members of the amateur radio community, but not limited to, who want to volunteer their time, personal and professional resources, to coordinate and support a local chapter of the nationwide program of the National Weather Service known as SKYWARN. The Skywarn program promotes the identification, evaluation, and reporting of dangerous weather.

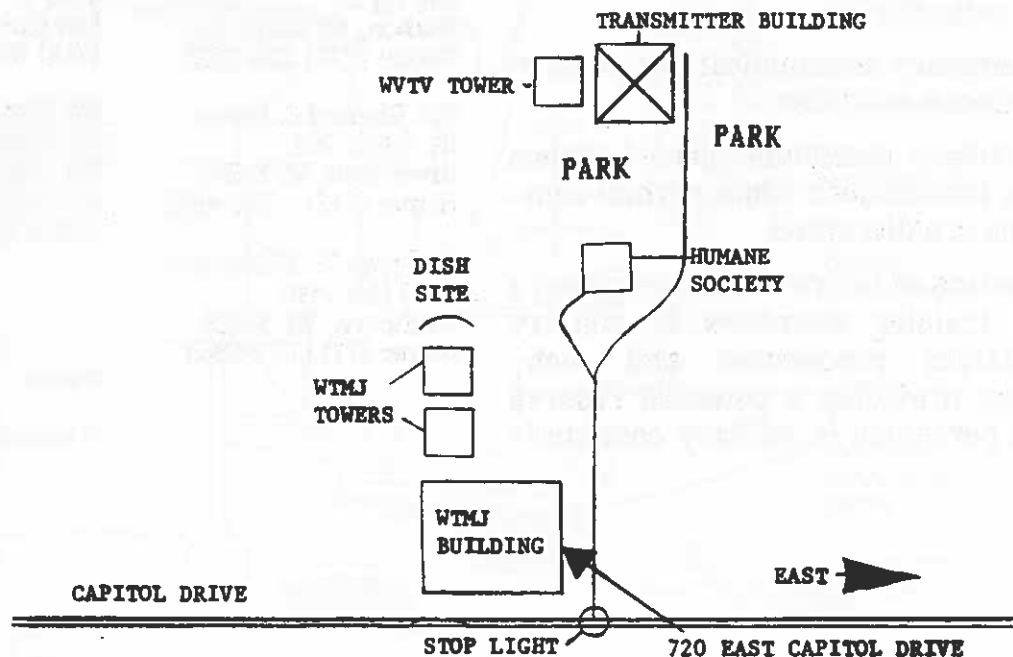
The M.A.S.A. is similar to other storm spotters groups that have formed in the midwest. In Chicago there is the Chicago Area Skywarn Association and a new group in St. Louis known as the St. Louis Skywarn consortium.

Membership to M.A.S.A. is only \$5.00 per year and is open to anyone with an interest in severe weather and includes a regular newsletter. The newsletter is published to share information that will result in a higher level of Skywarn awareness. It is oriented to severe weather, tele-communications, emergency response personnel and especially the amateur/ARES radio operators or any other individual or public service group.

The newsletter mailing currently extends as far north as Appleton, west to Madison, and to Elk Horn Wisconsin. Readership includes the Walworth county Sheriffs, the Sullivan Weather Service staff, and private bus drivers, just to mention a few!

For more information on this worthwhile group contact **WD9HAS** at 475-6200. Reading material, educational, and videos are also available.

MAP to help you get to the WTVV Transmitter site
(the subject of the January M.R.A.C Meeting
at 7:30pm on Thursday - January 28, 1993)



ATTN: All Amateur Radio Operators in Wisconsin

Wisconsin Army Mars (Military Affiliate Military Radio System) is part of an international pseudo military organization of trained civilian radio operators to aid and assist our country in times of emergency. As part of our training we do handle third party traffic to people serving in the military throughout the world.

At the present time we do not have representation from all areas of Wisconsin. It would be appreciated if this call for help would be read at your club meetings and/or scheduled nets.

The following is a statement of our mission:

Army MARS is established to provide emergency and auxiliary radio communications as an adjunct to or extension of normal military communication services. These include, but are not limited to:

a. Emergency communications support of military and civil relief operations in natural or man-made disasters as directed by higher authority.

b. Emergency communications support for civil defense activities.

c. Auxiliary communications between Army area installations when normal communications are disrupted.

d. Creation of interest and furnishing a means of training members in military communications procedures and techniques, thus providing a potential reserve of trained personnel in military communi-

cation procedures when needed.

e. World-wide morale, official record, and voice communication for Armed Forces and authorized C.S. government personnel.

We must not only look at our emergency missions but other missions that may help establish our existence in the community as reliable communication asset.

If you want to broaden your horizon in communication, accept the challenge and become part of a discipline organization, and assist those that defend our national interest, please contact:

Mr. Richard C. Trempe

2818 Pine Ridge Blvd.

Wausau, WI 54401

Phone: (715) 848-8095

Other personnel that may be contacted are as follows:

Mr. Alan E. Murray
600 7th St.
Hudson, WI 54016
Home: (715) 386-5333

Mr. Richard C. Peitso
Rt. 5 Box 243
River Falls, WI 54022
Home: (715) 359-4977

Mr. John T. McNamara
Rt. 3 Box 3490
Washburn, WI 54891
Home: (715) 373-5863

Mr. Jonathan E. Case
2113 W. Mead St.
Eau Claire, WI 54703 Home:
(715) 843-1540

Mr. Gustav C. Bonow
Rt. 5 Box 243
961 Wisconsin River Dr.
Port Edwards, WI 54469
Home: (715) 887-3962

Signed: *Richard C. Trempe*
AAA5WI
Wisconsin MARS
State Director

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on Saturday mornings
at 8:30 o'clock.

Maxim's Restaurant
9143 W. Appleton Ave.

(corner of 91st St. and Appleton Ave.
near Timmerman Field)

[illegible]

Come on up and join us on **W9RH**
Ten Meter Net on Friday evenings at
9:00 PM at approximately **28.4 MHz**.
We're still waiting for our first novice
check-in, so, here's your chance to add
another first to your list of firsts.

<=><=><=><=><=><=><=><=><=>

Remember,
Only ONE of you novices
can be the first NOVICE on our net.

Radio amateurs do it with high frequency.

A lovely young girl named Anne Heuser
Declared that no man could surprise 'er.
But a fellow named Gibbons
Untied her Blue Ribbons
And now she is sadder Budweiser.



Articles and information for the newsletter should be received by the editor **no later than the first of the month of publication**. If received after the first of the month, its **inclusion** in that month's edition **cannot be guaranteed**. Your cooperation is appreciated.

Hamateur Chatter

1958 N. 38th St.

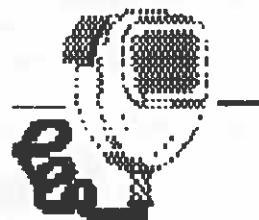
Milwaukee, WI 53208

You may also call me at:
344-4694.

Thanks to our news contributors this month:

WD9HAS
W9NZF

W9PWG
W9UVV



A diagram of a toilet with various computer-related labels pointing to its parts, illustrating a metaphor for computer hardware and software. The labels include:

- FUNCTION KEY
- MAIN STORAGE
- NORMAL FLOW OF OPERATION
- SURGE CONTROL DEVICE
- PERIPHERALS (HARDWARE)
- DE-BUGGING TOOL
- MOUSE
- FLOPPY DISK
- APPLICATION SOFTWARE
- USER INTERFACE
- CENTRAL PROCESSING UNIT
- OUTPUT
- OVERFLOW (INPUT/OUTPUT ERROR)
- SUPPLEMENTARY DATA
- BACKUP SYSTEM
- INPUT

***** UPCOMING EVENTS *****

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Midwinter Madness
SAT - FEB 13, 1993
Blaine, MN

Davenport Hamfest
SUN - FEB 21, 1993
Rock Island, IL

**Michigan Crossroads
Hamfest**
SAT - MARCH 20, 1993
Marshall, MI

**Tri-County Amateur
Radio Club Hamfest**
SUN - MAR 21, 1993
Jefferson, WI

Michigan City Hamfest
SAT - March 27, 1993
Michigan City, IN

LamarsFest - 1993
SUN - MAR 28, 1993
Grayslake, IL

**Madison Swapfest &
Computer Fair**
SUN - April 4, 1993
Madison, WI

Rockford Hamfest
SUN - April 18, 1993
Rockford, IL

Cedarburg Swapfest
SAT - MAY 1, 1993
Cedarburg, WI

DeKalb Hamfest
SUN - MAY 2, 1993
Sandwich, IL

Your Activity here

Dues're Due, so, Let's Dues it!

Milwaukee Radio Amateurs' Club
P.O. Box 25707
Milwaukee, WI 53225



SERVING AMERICA

UNITED STATES POSTAL SERVICE



NEXT MEETING
THU - January 28, 1993
at 7:30 PM
Channel 18 WTVV
Xmitter Site
See Inside.

FRED A. LINN W9NZF
N59 W5608 EDGEWATER DR.
CEDARBURG, WI 53012

Hamateur Chatter 6 JAN - 1993

For Information about AMATEUR RADIO or this organization call 466-HAMS.